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**Title:** JP2002355074A2: NUCLEIC ACID MOLECULE AND POLYPEPTIDE SPECIFIC TO ENTEROPATHOGENIC *ESCHERICHIA COLI* O157:H7 AND METHOD FOR USING THE SAME

**Derwent Title:** Enterohemorrhagic *Escherichia coli* O157:H7-specific nucleic acid molecule and a polypeptide and its use, a polypeptide, a vector and a host cell ([Derwent Record](#))

**Country:** JP Japan

**Kind:** A2 Document Laid open to Public Inspection I

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**Abstract:** PROBLEM TO BE SOLVED: To provide a nucleic acid and an amino acid sequence capable of becoming useful for detecting and/or treating an infection with enteropathogenic *Escherichia coli* O157:H7 and a method for using the nucleic acid and the amino acid sequence.

SOLUTION: Genetic informations of the new nucleic acid specific to O157, a new gene included therein and the new polypeptide coded by the gene are provided by analyzing the whole genetic informations.

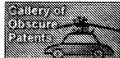
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